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Group Art Unit: 2143

162 N. Wolfe Road

(408) 530-9700

Sunnyvale, CA 94086

Customer No.: 28960

Examiner: Phuoc H. Nguyen

TRANSMITTAL LETTER

GP 2143

Attorney Docket No.: <u>AVARS-02200</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael Lloyd et al.

Serial No.: 09/903,423

Filed: July 10, 2001

For:

SYSTEMS AND METHODS FOR

ROBUST, REAL-TIME

MEASUREMENT OF NETWORK

PERFORMANCE

MS: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including a copy of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. <u>08-1275</u>. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 10-31-05

Thomas B. Haverstock

Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date 10/31/05 By: _

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Examiner: Phuoc H. Nguyen

CERTIFICATION FOR SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(e)

162 N. Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

MS: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

Certification

I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited within an Official Action mailed on September 16, 2005. Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).

Attorney Docket No.: <u>AVARS-02200</u>

Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 10 -31-05

Thomas B. Haverstock

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HAVERSTOCK & OWENS LLP.

Date: 0/3/105 By:__

Attorney Docket No.: AVARS-02200

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

162 N. Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

MS: Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- Yasushi Saito et al., "Manageability, Availability and Performance in Porcupine:
 A Highly Scalable, Cluster-Based Mail Service", 17th ACM Symposium on
 Operating System Principles, pp. 1-15, Dec. 1999;
- Nikolaos Skarmeas et al., "Content Based Routing as the Basis for Intra-Agent Communication", Department of Computing Imperial College London; and
- Nikolaos Skarmeas et al., "Intelligent Routing Based on Active Patterns as the Basis for the Integration of Distributed Information Systems", Department of Computing Imperial College London, February 1997.

Attorney Docket No.: AVARS-02200

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 10 -31-05

Thomas B. Haverstock

Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

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FORM PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No.: AVARS-02200

Serial No.: 09/903,423

| (Use Vive al Short Necessary) (37 CFR § 1.98(b)) | | | | | Applicants: Michael A. Lloyd et al. | | | | |
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| | | | | U.S. PATENT DO | CUMENTS | | | | |
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| | | FO | REIGN PATENTS (| OR PUBLISHED F | OREIGN PATENT APP | LICATIONS | | | |
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| | | OTHER D | OCUMENTS (Inclu | ding Author, Title, | Date, Relevant Pages, P | lace of Publication) | | | |
| | AP | Yasushi Saito et al., "Manageability, Availability and Performance in Porcupine: A Highly Scalable, Cluster-Based Mail Service", 17th ACM Symposium on Operating System Principles, pp. 1-15, Dec. 1999. | | | | | | | |
| | AQ | Nikolaos Skarmeas et al., "Content Based Routing as the Basis for Intra-Agent Communication", Department of Computing Imperial Colleg London. | | | | | | | |
| | AR | Nikolaos Skarmeas et al., "Intelligent Routing Based on Active Patterns as the Basis for the Integration of Distributed Information System Department of Computing Imperial College London, February 1997. | | | | | | | |
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